

Widen I-5 Each Direction From Salmon Creek to I-205



Quarterly Project Report Update For Quarter Ending June 2003

Project Title & Location I-5/Salmon Creek to I-205 – Vancouver	Project Description This project will widen Interstate 5 from milepost 3.64 to milepost 7.49, from two lanes in both directions to three lanes plus an auxiliary lane between NE 99 th Street and NE 134 th Street. Two parallel bridges on I-5 over Salmon Creek and a new structure for NE 129 th Street over I-5 will be constructed to accommodate the widening.
Contractor Hamilton Construction Company, Springfield, OR	

Recent Progress

Design was completed and the contract was advertised five months ahead of schedule. Construction contract was awarded on July 3, 2003. The bid was 3.45% lower than the WSDOT's engineers' estimate.

Design / Construction Impacts

Groundbreaking scheduled for August 19, 2003. Stage 1 consists of planing and preleveling the median to prepare for a traffic shift to the detour bridge and closure of the NE 129th Street bridge to demolish and construct a new structure. Stage 2 includes constructing a temporary structure to accommodate two southbound lanes of traffic. Stage 3 includes demolishing of the existing northbound structure and construction of the new northbound structure over Salmon Creek. When the structure is complete, both northbound and southbound traffic will be shifted onto it. Stage 4 will consist of demolishing the detour bridge and the old southbound bridge, and construction of the new southbound structure. Stage 5 will consist of final paving and striping of the new roadway.

Environmental Impacts / Compliance

A cantilever retaining wall will be constructed to avoid impacting Tenny Creek. Three noise barriers will be built to address increased noise levels. All storm water runoff from the project will be collected and detained in a stormwater pond prior to release to Tenny Creek.

Impacts to Traffic

Northeast 129th Street will be closed beginning January 2004 for approximately five months. I-5 will maintain two lanes of traffic for both northbound and southbound directions throughout construction.

Project Milestones	Scheduled	Attained	Milestone Outlook
Contract Advertised	Oct 03	May 03	Completed 5 months in advance of schedule.
Contract Awarded	Dec 03	Jul 03	Completed 5 months in advance of schedule.
Groundbreaking	Jan 04	Aug 03	Completed 5 months in advance of schedule.
Open to Traffic	Spring 07		No issues at this time.

Project Cost Summary:

Preliminary Engineering

Dollars in millions

Percent of total

Right-Of-Way

\$3.3 m

9.02 %

Construction

\$1.4 m

3.9 %

Total Project Cost

\$32.0 m

87.1 %

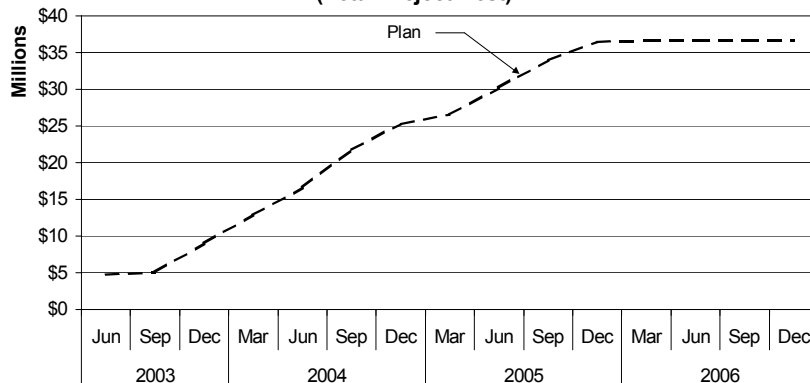
Nickel funds included in above costs

\$36.7 m

100 %

The current expectation is that the project cost at completion will be within the total project cost noted above.

Actual vs. Planned Expenditures (Total Project Cost)



For more information, go to <http://www.wsdot.wa.gov/projects/>

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